

## Electronic Acknowledgement Receipt

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| <b>EFS ID:</b>                              | 2093331                                 |
| <b>Application Number:</b>                  | 10559596                                |
| <b>International Application Number:</b>    |   |
| <b>Confirmation Number:</b>                 | 1538                                    |
| <b>Title of Invention:</b>                  | Dna vectors                             |
| <b>First Named Inventor/Applicant Name:</b> | Gregory A Spies                         |
| <b>Customer Number:</b>                     | 20350                                   |
| <b>Filer:</b>                               | Jeffery E. Hundley/Monica Satterthwaite |
| <b>Filer Authorized By:</b>                 | Jeffery E. Hundley                      |
| <b>Attorney Docket Number:</b>              | 014058-018420US                         |
| <b>Receipt Date:</b>                        | 16-AUG-2007                             |
| <b>Filing Date:</b>                         |   |
| <b>Time Stamp:</b>                          | 18:24:02                                |
| <b>Application Type:</b>                    | U.S. National Stage under 35 USC 371    |

### Payment information:

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| Submitted with Payment                   | yes    |
| Payment was successfully received in RAM | \$2290 |
| RAM confirmation Number                  | 10802  |
| Deposit Account                          | 191090 |

### File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) /Message Digest | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|-----------|----------------------------------|------------------|------------------|
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|              |   |   |   |     |   |
|--------------|---|---|---|-----|---|
| 1            |   | 210121_579USPC_NOT_OF_MISSING_REQS_DECS.pdf | 212345                                    | yes | 4 |
|              |   |   | dea74a1f74d7bee6861924d373c22b95dc8       |     |   |
|              | Multipart Description/PDF files in .zip description |   |   |     |   |
|              | Document Description                                |   | Start                                     | End |   |
|              | Applicant Response to Pre-Exam Formalities Notice   |   | 1   | 2   |   |
|              | Oath or Declaration filed                           |   | 3   | 4   |   |
| Warnings:    |   |   |   |     |   |
| Information: |   |   |   |     |   |
| 2            |   | 210121_579USPC_AMENDMENT_RE_SEQ_DISCL.pdf   | 94636                                     | yes | 3 |
|              |   |   | 6a8b116a291c9fed88bb874aa0695a56d0cb08a   |     |   |
|              | Multipart Description/PDF files in .zip description |   |   |     |   |
|              | Document Description                                |   | Start                                     | End |   |
|              | Preliminary Amendment                               |   | 1   | 1   |   |
|              | Specification                                       |   | 2   | 2   |   |
|              | Applicant Arguments/Remarks Made in an Amendment    |   | 3   | 3   |   |
| Warnings:    |   |   |   |     |   |
| Information: |   |   |   |     |   |
| 3            | Sequence Listing (Text File)                        | 210212_579USPC_SEQUENCE_LISTING.TXT         | 67184                                     | no  | 0 |
|              |   |   |   |     |   |
| Warnings:    |   |   |   |     |   |
| Information: |   |   |   |     |   |
| 4            | Extension of Time                                   | 210121_579USPC_PET_FOR_EXT_OF_TIME.pdf      | 95751                                     | no  | 1 |
|              |   |   | dc382e9b9bb5526c8a178b9e67d7dca7723fmc51c |     |   |
| Warnings:    |   |   |   |     |   |
| Information: |   |   |   |     |   |
| 5            | Miscellaneous Incoming Letter                       | 210121_579USPC_FDA.pdf                      | 55606                                     | no  | 1 |
|              |   |   | 5badc26c7462d610227251943db75d3e22u85e3   |     |   |
| Warnings:    |   |   |   |     |   |
| Information: |   |   |   |     |   |
| 6            | Fee Worksheet (PTO-06)                              | fee-info.pdf                                | 8308                                      | no  | 2 |
|              |   |   | 7a7b229ac439420d7a87bee3c53a5e8ed0496a    |     |   |
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.